

Message

From: Fernandez, Cristina [Fernandez.Cristina@epa.gov]
Sent: 4/27/2021 7:49:43 PM
To: Chow, Alice [chow.alice@epa.gov]; Sternberg, David [Sternberg.David@epa.gov]; Landis, Jeffrey [Landis.Jeffrey@epa.gov]; Delgrosso, Karen [Delgrosso.Karen@epa.gov]; Nitsch, Chad [Nitsch.Chad@epa.gov]; White, Terri-A [White.Terri-A@epa.gov]; Ferrell, Mark [Ferrell.Mark@epa.gov]
Subject: RE: Media Inquiry - WV Gazette-Mail - NATA Data (follow up)

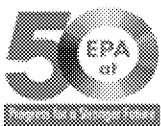
OK

Cristina Fernandez, Director
Air & Radiation Division (3AD00)
U. S. Environmental Protection Agency, Region 3
1650 Arch Street
Philadelphia, PA 19103-2023
Work: (215) 814-2178
Cell: (215) 375-0847

From: Chow, Alice <chow.alice@epa.gov>
Sent: Tuesday, April 27, 2021 3:27 PM
To: Sternberg, David <Sternberg.David@epa.gov>; Fernandez, Cristina <Fernandez.Cristina@epa.gov>; Landis, Jeffrey <Landis.Jeffrey@epa.gov>; Delgrosso, Karen <Delgrosso.Karen@epa.gov>; Nitsch, Chad <Nitsch.Chad@epa.gov>; White, Terri-A <White.Terri-A@epa.gov>; Ferrell, Mark <Ferrell.Mark@epa.gov>
Subject: RE: Media Inquiry - WV Gazette-Mail - NATA Data (follow up)

I am good.

Alice H. Chow
Chief, Air Quality Analysis Branch (3AD40)
Air & Radiation Division (14-130)
USEPA, Region 3
Phone: 215-814-2144
Cell: 215-817-4380
Email: chow.alice@epa.gov



From: Sternberg, David <Sternberg.David@epa.gov>
Sent: Tuesday, April 27, 2021 3:25 PM
To: Fernandez, Cristina <Fernandez.Cristina@epa.gov>; Chow, Alice <chow.alice@epa.gov>; Landis, Jeffrey <Landis.Jeffrey@epa.gov>; Delgrosso, Karen <Delgrosso.Karen@epa.gov>; Nitsch, Chad <Nitsch.Chad@epa.gov>; White, Terri-A <White.Terri-A@epa.gov>; Ferrell, Mark <Ferrell.Mark@epa.gov>
Subject: Media Inquiry - WV Gazette-Mail - NATA Data (follow up)

Hi Cristina and Alice,

Let me know if you are comfortable with this answer to Mike's follow up question,

Thanks,

David

Recommended Response - West Virginia requested that EPA use more localized data instead of national data for two Union Carbide facilities (in South Charleston and in Institute). The revisions involved collecting facility-based emission location points, emissions process information, air dispersion modeling, and human exposure modeling for risk exposure. It is thought that using localized data may result in more representative risk estimates than national data.

From: Mike Tony <mtony@hdmediallc.com>
Sent: Tuesday, April 27, 2021 12:30 PM
To: Sternberg, David <Sternberg.David@epa.gov>
Subject: Re: NATA Update

Hi David,

Thank you for the response. What are those two ethylene oxide sources, and why is EPA working on revising the risk exposure modeling for nearby communities with updated meteorology and facility emissions for them? And if I may add another follow-up, what do such revisions entail? Thanks very much again for your insight.

Best,
Mike

From: Sternberg, David <Sternberg.David@epa.gov>
Sent: Tuesday, April 27, 2021 12:23 PM
To: Mike Tony <mtony@hdmediallc.com>
Subject: FW: NATA Update

CAUTION:

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the senders email address and know the content is safe.

Hi Mike,

Roy forwarded me your message.

The 2014 NATA, released in 2018 has not been updated. However, EPA is working on revising the risk exposure modeling for nearby communities with updated meteorology and facility emissions for two ethylene oxide sources, one in S. Charleston and the other in Institute, W.V.

David Sternberg
Press Officer
U.S. EPA

Begin forwarded message:

From: Mike Tony <mtony@hdmediallc.com>
Date: April 26, 2021 at 8:02:40 AM EDT
To: "White, Terri-A" <White.Terri-A@epa.gov>, "Seneca, Roy" <Seneca.Roy@epa.gov>
Subject: NATA Update

Hi Terri and Roy,

I wanted to see if you or someone else with EPA could tell me if there has been any NATA assessment released since the 2014 NATA released in 2018, and if not, when the next assessment will be released. Also, has EPA provided any resources for areas like Kanawha County in West Virginia that had several Census tracts with some of the highest total cancer risk (per million) in the country? If you could provide responses to this by tomorrow at 5 p.m., I'd greatly appreciate it. Thanks so much as always.

Best,
Mike